Manhole In	spection Summary	Manhole # S45KK_029MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 45	SKK Node: 029 Status: Found	Insp Date: 3/28/08 1:14 PM
Incomplete Cor	nments	Crew: jl, ct
		Inspector: Provine , D
		Firm: JV
Location	Address: Chester	Cross Street: Lafayette
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry
	Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments	Complete	
Cover	Shape: Circular Diameter: 24 (in.)	
.	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ F	Roots V Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L	oose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots ☑ Wall
Barrel Material: Brick Parged		
Shape: Circular Diameter: 42 (in.) Length: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L	.oose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	_ Roots
Bench	✓ Exists Material: Brick	Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ □	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Partially Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ □	Deteriorated Leaks Debris
Steps Count: 5 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

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Location View



Defect 1



Adjustment Joint

Top View



Defect 2



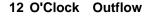
Frame Leaks

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.30 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ✓ Sludge ✓ Debris ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 8.80 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S45KK_029MH

7 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.70 $\,$ (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

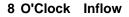
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.00 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Debris Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

Possible Illicit Connection